

WHAT IS CLAIMED IS:

1 1. A method for storing and compiling data for analysis and reporting  
2 regarding a financial institution's compliance with fair lending laws, said method  
3 comprising the steps of:

- 4 a) automatically extracting data relative to the fair lending laws from a  
5 plurality of sources;  
6 b) automatically reformatting said data so that said data is in a standard  
7 format;  
8 c) automatically normalizing said data;  
9 d) automatically storing the data in a repository;  
10 d) automatically integrating said data with previously stored data; and  
11 e) preparing reports from said integrated data and said previously stored  
12 data on a periodic basis to indicate the fair lending compliance of the financial  
13 institution.

1 2. The method according to claim 1, further comprising the step of:  
2 f) transmitting said reports prepared in step e) to regulators of the financial  
3 institution.

1 3. The method according to claim 2, wherein the step f) of electronically  
2 transmitting said reports further comprises transmitting the reports on a  
3 predetermined date to regulators.

1 4. The method according to claim 2, wherein said regulators include the  
2 OCC, FRS, FDIC, and OTS.

1 5. The method according to claim 1, further comprising the step of:  
2 g) automatically geo-coding said data before integrating said data with said  
3 previously stored data.

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1 6. The method according to claim 1, wherein said step a) of extracting is  
2 performed on a regular basis.

1 7. The method according to claim 6, wherein said step a) of extracting is  
2 performed on a monthly basis.

1 8. The method according to claim 1, wherein said plurality of sources  
2 includes branches of a financial institution.

1 9. The method according to claim 8, wherein said plurality of sources  
2 includes at least one from the group of bankcard processing centers, student loan  
3 processing centers, business loan processing centers, and US territorial locations of  
4 the financial institution.

1 10. The method according to claim 1, wherein said reports include reports  
2 required by federal regulators under the fair lending laws.

1 11. An apparatus for performing fair lending compliance data collection and  
2 analysis within a financial institution, comprising:

3 a) a plurality of feeds, one for each business unit within the financial  
4 institution, each of said feeds providing fair lending data in a potentially different  
5 format;

6 b) standardizing and normalizing means for standardizing and normalizing  
7 said data received from said feeds;

8 c) a repository for receiving said standardized and normalized data and for  
9 storing the standardized and normalized data; and

10 d) a workstation for outputting compliance reports and analysis using said  
11 data, wherein said workstation reports fair lending data either on an individual  
12 business unit basis or for the whole financial institution.

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1 12. The apparatus of claim 11 wherein said standardizing and normalizing  
2 means comprises a mainframe computer.

1 13. The apparatus of claim 11 wherein said repository comprises a  
2 mainframe computer.

1 14. The apparatus of claim 11 wherein said repository comprises a server  
2 on a network.

1 15. The apparatus of claim 11 wherein said workstation comprises a  
2 personal computer.

1 16. A device for enabling a financial institution to comply with fair lending  
2 laws, comprising:

3 a) extracting means for automatically extracting data relative to the fair  
4 lending laws from a plurality of sources;

5 b) reformatting means for automatically reformatting said data so that said  
6 data is in a standard format;

7 c) normalizing means automatically normalizing said data;

8 d) storing means for automatically storing the data in a repository;

9 d) integrating means for automatically integrating said data with previously  
10 stored data; and

11 e) preparing means for preparing reports from said integrated data and said  
12 previously stored data on a periodic basis to indicate the fair lending compliance of  
13 the financial institution.

1 17. The device according to claim 16, further comprising transmitting  
2 means for transmitting said reports prepared by said integrating means to regulators  
3 of the financial institution.

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1 18. The device according to claim 17, wherein said regulators include at  
2 least one from the group of OCC, FRS, FDIC and OTS.

1 19. The device according to claim 16, further comprising geo-coding means  
2 for geo-coding said data before integrating said data with said previously stored  
3 data.

1 20. The device according to claim 16, wherein said reports include  
2 indication of CRA and HMDA compliance based on each individual business unit  
3 and indication of CRA and HMDA compliance based on the entire financial  
4 institution.

1 21. The device according to claim 16, further comprising interacting means  
2 for interacting with said data in the storage means to enable determination of trend  
3 analysis for said data.

1 22. The device according to claim 16, further comprising:  
2 a) backing up means for backing up said data stored in said storing means;  
3 b) archiving means for archiving said data stored in said storing means; and  
4 c) purging means for purging said data stored in said storing means.

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